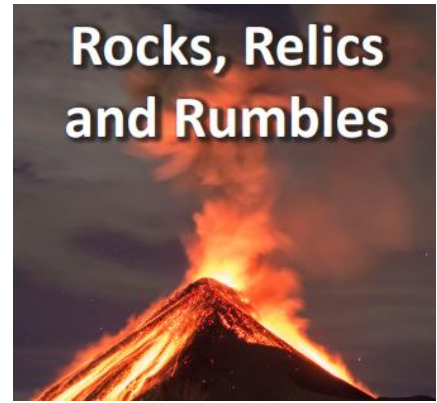


Rocks, Relics and Rumbles

Year 3 Homework Menu.



Over the Spring term, Year 3 will be learning about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity through their geography and one of their science topics.

In our other science unit, Forces and Magnets, we will be learning about contact and non-contact forces, including friction and magnetism. They will investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials.

Projects will be due in on the second to last week of Spring term on **Monday 16th March**. This will give us time to celebrate and share your work with our class.

All projects will earn 10 house points and will be on display and shared. Please choose one of these projects.

Maths

TTRS and Maths.com homework will be sent out weekly, children will be expected to return their homework every week. As an added project, why not write a multiplication song or poem to help you remember your 4, 6, 7, and 8s.

Art

Our art project for this term is 'Ammonites'. This project teaches children about artistic techniques used in sketching, printmaking and sculpture. Can you make one of your own interpretations of the above at home?

Science

1. Can you investigate which materials are magnetic and which are not. What are their properties?
2. Investigate the earth's magnetic poles and create an information page about it or a PowerPoint.
3. Draw a diagram explaining what a magnetic field is with an explanation to teach the class.

Geography

1. Create a model of the layers of the Earth using a range of materials. Label each layer and write a short description about each layer's features.
2. There are three main rock types. These are sedimentary, igneous and metamorphic. Briefly describe how each type is formed, their properties and at least two examples of each type.
3. Make an information poster about Mary Anning, the famous fossil collector. Include images and interesting facts. Share your poster with a family member once it is complete.
4. Find the latitude and longitude coordinates for 10 places around the world. Record the places and coordinates in a table.
5. Imagine that you have just experienced an earthquake. Write a short story about what happened. Use topic vocabulary to describe the strength of the earthquake, such as tremor, epicentre, magnitude and seismic

Free Choice.

Using any of the topics you can create a piece of work of your choosing as long as it links to a topic we are studying. Please ensure your homework is presented to the highest standard as they will be on display in the classroom and shared.

Please remember SPELLING, MATHS, SPAG, READING & TTRS Weekly.